

174/304

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David Lewis  
Application No. : 10/723,530 Confirmation No.: Not yet assigned  
Filed : November 24, 2003  
For : LOGIC DEVICE LOGIC MODULES HAVING IMPROVED ARITHMETIC CIRCUITRY  
Group Art Unit : Not yet assigned

New York, New York 10020  
February 17, 2004

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56 and 1.97,  
applicant hereby makes the following references of record  
in the above-identified patent application:

U.S. Patents

5,258,668	Cliff et al.	11/02/93
5,274,581	Cliff et al.	12/28/93
5,295,090	Hsieh et al.	03/15/94
5,349,250	New	09/20/94
5,359,242	Veenstra	10/25/94
5,365,125	Goetting et al.	11/15/94
5,481,206	New et al.	01/02/96
5,481,486	Cliff et al.	01/02/96
5,483,478	Chiang	01/09/96
5,500,608	Goetting et al.	03/19/96
5,523,963	Hsieh et al.	06/04/96
5,546,018	New et al.	08/13/96
5,629,886	New	05/13/97
5,631,576	Lee et al.	05/20/97
5,672,985	Lee	09/30/97
5,675,262	Duong et al.	10/07/97
5,724,276	Rose et al.	03/03/98
5,761,099	Pederson	06/02/98

5,818,255	New et al.	10/06/98
5,889,411	Chaudhary	03/30/99
5,898,318	Pederson	04/27/99
5,898,319	New	04/27/99
5,898,602	Rothman et al.	04/27/99
6,107,827	Young et al.	08/22/00
6,154,052	New	11/28/00
6,154,053	New	11/28/00
6,157,209	McGettigan	12/05/00
6,288,570	New	09/11/01
6,359,468	Park et al.	03/19/02
6,427,156	Chapman et al.	07/30/02
6,480,023	Kaviani	11/12/02
6,529,040	Carberry et al.	03/04/03

#### U.S. Patent Applications

10/195,209	Kaptanoglu et al.	filed 07/12/02
10/280,723	Lewis et al.	filed 10/24/02

#### Other Documents

Altera Corporation, "Stratix Device Handbook, Volume 1," July 2003, pp. 1-1 - 1-2, 2-3 - 2-14.

Xilinx, Inc., "Virtex-II Platform FPGAs: Introduction and Overview," Product Specification, Version 2.0, August 1, 2003, p. 1.

Xilinx, Inc., "Virtex-II Platform FPGAs: Detailed Description," Product Specification, Version 3.0, August 1, 2003, pp. 12-18.

Copies of all of the aforementioned references, which are also listed on the accompanying Form PTO-1449 (submitted in duplicate), are enclosed herewith.

It is respectfully requested that these references be (1) fully considered by the Patent and Trademark Office during examination of this application; and (2) printed on any patent which may issue on this application. Applicant requests that a copy of Form

PTO-1449, as considered and initialed by the Examiner, be returned with the next communication.

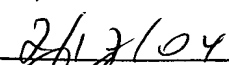
An early and favorable action is respectfully requested.

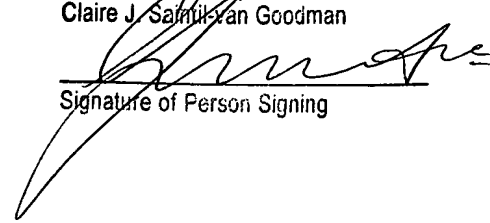
Respectfully submitted,



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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
174/304APPLN. NO.  
10/723,530INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTAPPLICANT  
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,258,668	11/02/93	Cliff et al.	307	465	
	5,274,581	12/28/93	Cliff et al.	364	784	
	5,295,090	03/15/94	Hsieh et al.	364	784	
	5,349,250	09/20/94	New	307	465	
	5,359,242	10/25/94	Veenstra	307	465	
	5,365,125	11/15/94	Goetting et al.	326	39	
	5,481,206	01/02/96	New et al.	326	38	
	5,481,486	01/02/96	Cliff et al.	364	716	
	5,483,478	01/09/96	Chiang	364	787	
	5,500,608	03/19/96	Goetting et al.	326	39	
	5,523,963	06/04/96	Hsieh et al.	364	786	
	5,546,018	08/13/96	New et al.	326	38	
	5,629,886	05/13/97	New	364	787	
	5,631,576	05/20/97	Lee et al.	326	39	
	5,672,985	09/30/97	Lee	326	41	
	5,675,262	10/07/97	Duong et al.	326	41	
	5,724,276	03/03/98	Rose et al.	364	716.06	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

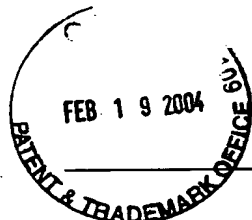
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	Altera Corporation, "Stratix Device Handbook, Volume 1," July 2003, pp. 1-1 - 1-2, 2-3 - 2-14.
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	Xilinx, Inc., "Virtex-II Platform FPGAs: Detailed Descripton," Product Specification, Version 3.0, August 1, 2003, pp. 12-18.

EXAMINER

DATE CONSIDERED

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FORM PTO-1449

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	6,359,468	03/19/02	Park et al.	326	39	
	6,427,156	07/30/02	Chapman et al.	708	235	
	6,480,023	11/12/02	Kaviani	326	38	
	6,529,040	03/04/03	Carberry et al.	326	40	

## U.S. PATENT APPLICATIONS

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	Appln. 10/195,209		Kaptanoglu et al.			07/12/02
	Appln. 10/280,723		Lewis et al.			10/24/02

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